METHOD AND APPARATUS FOR PROVIDING COORDINATED OPERATION OF MULTIPLE MOBILE COMMUNICATIONDEVICES

BACKGROUND

[0001] Mobile communication devices provide the benefit of portability while allowing the users to multi task henceforth becoming ubiquitous to everyday life. However, the constant use of multiple functionalities can quickly drain the battery of a mobile communication device or deplete their resource availability, thereby rendering the mobile communication device temporarily inoperable. Given our increasing reliance on mobile communication devices, being without such functionalities, even for a short period of time, may reduce consumer satisfaction. Therefore, service providers and device manufacturers are continually challenged to deliver value and convenience to consumers by, for example, configuring two or more mobile communication devices and synchronizing their data information to trigger one or more actions to ensure continuity of one or more functionalities.

SOME EXAMPLE EMBODIMENTS

[0002] Therefore, there is a need for an approach for processing contextual information of at least one device and/or at least one other device, to activate one or more functions at the at least one other device upon deactivating the at least one device.

[0003] According to one embodiment, a method comprises determining contextual information for at least one first device and at least one second device. The method also comprises processing and/or facilitating a processing of the contextual information to determine one or more functions to deactivate the at least one first device. The method further comprises causing, at least in part, an activation of the one or more functions at the at least one second device. The method additionally comprises causing, at least in part, a transfer of the one or more functions from the at least one first device to the at least one second device. The method furthermore causes, at least in part, a deactivation of the one or more functions at the at least one first device.

[0004] According to another embodiment, an apparatus comprises at least one processor, and at least one memory including computer program code for one or more computer programs, the at least one memory and the computer program code configured to, with the at least one processor, cause, at least in part, the apparatus to determine contextual information for at least one first device and at least one second device. The apparatus is also caused to process and/or facilitate a processing of the contextual information to determine one or more functions to deactivate the at least one first device. The apparatus is further caused to cause, at least in part, an activation of the one or more functions at the at least one second device. The apparatus is additionally caused to cause, at least in part, a transfer of the one or more functions from the at least one first device to the at least one second device. The apparatus is furthermore caused to cause, at least in part, a deactivation of the one or more functions at the at least one first

[0005] According to another embodiment, a computerreadable storage medium carries one or more sequences of one or more instructions which, when executed by one or more processors, cause, at least in part, an apparatus to determine contextual information for at least one first device and at least one second device. The apparatus is also caused to process and/or facilitate a processing of the contextual information to determine one or more functions to deactivate the at least one first device. The apparatus is further caused to cause, at least in part, an activation of the one or more functions at the at least one second device. The apparatus is additionally caused to cause, at least in part, a transfer of the one or more functions from the at least one first device to the at least one second device. The apparatus is furthermore caused to cause, at least in part, a deactivation of the one or more functions at the at least one first device.

[0006] According to another embodiment, an apparatus comprises means for determining contextual information for at least one first device and at least one second device. The apparatus also comprises means for processing and/or facilitating a processing of the contextual information to determine one or more functions to deactivate the at least one first device. The apparatus further comprises means for causing, at least in part, an activation of the one or more functions at the at least one second device. The apparatus additionally comprises means for causing, at least in part, a transfer of the one or more functions from the at least one first device to the at least one second device. The apparatus furthermore comprises means for causing, at least in part, a deactivation of the one or more functions at the at least one first device.

[0007] In addition, for various example embodiments of the invention, the following is applicable: a method comprising facilitating a processing of and/or processing (1) data and/or (2) information and/or (3) at least one signal, the (1) data and/or (2) information and/or (3) at least one signal based, at least in part, on (or derived at least in part from) any one or any combination of methods (or processes) disclosed in this application as relevant to any embodiment of the invention.

[0008] For various example embodiments of the invention, the following is also applicable: a method comprising facilitating access to at least one interface configured to allow access to at least one service, the at least one service configured to perform any one or any combination of network or service provider methods (or processes) disclosed in this application.

[0009] For various example embodiments of the invention, the following is also applicable: a method comprising facilitating creating and/or facilitating modifying (1) at least one device user interface element and/or (2) at least one device user interface functionality, the (1) at least one device user interface element and/or (2) at least one device user interface element and/or (2) at least one device user interface functionality based, at least in part, on data and/or information resulting from one or any combination of methods or processes disclosed in this application as relevant to any embodiment of the invention, and/or at least one signal resulting from one or any combination of methods (or processes) disclosed in this application as relevant to any embodiment of the invention.

[0010] For various example embodiments of the invention, the following is also applicable: a method comprising creating and/or modifying (1) at least one device user interface element and/or (2) at least one device user interface functionality, the (1) at least one device user interface element and/or (2) at least one device user interface functionality based at least in part on data and/or information resulting from one or any combination of methods (or processes) disclosed in this application as relevant to any embodiment of the invention, and/or at least one signal resulting from one or any combina-